Index of Claims

| Application No. | Applicant(s) | |
|-----------------|--------------|--|
| 10/612,114 | WU, JERRY | |
| Examiner | Art Unit | |
| | | |

R j ct d

_ (Through numeral)
Cancelled

+ Restricted

N Non-Elected
I Interference

Alexander D Gilman

A Appeal
O Objected

2833

| | | | | | | | , | | | |
|----------|--|----------|--------------|--------------|----------|---|----------|--|----------|----------|
| Cla | Date | | | | | | | | | |
| | | - | | _ | Γ- | | _ | | | \vdash |
| Final | Original | 6/24/04 | | | | | | | | |
| _ | | = | \vdash | | | - | <u> </u> | - | - | _ |
| | 2 | | | | | | | | | П |
| | 3 | = | | | | | | | - | |
| | 4 | | | | | | | | | П |
| | 5 | = | | | | | | | | П |
| | 6 | = | | | | _ | | | | П |
| | 1 2 3 4 5 6 7 8 | = | | | | | | | | |
| | 8 | = | | | | | | | | |
| | 9 | = | | | | | | | | Ш |
| <u> </u> | 10 | = | | | | | | | | Ш |
| | 11 | = | | | | | | | | Ш |
| | 12 | = | \vdash | _ | \vdash | Ш | _ | <u> </u> | L. | Щ |
| | 13 | = | \vdash | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | Н |
| | 14 | = | _ | _ | <u> </u> | | <u> </u> | <u> </u> | | |
| <u> </u> | 10 11 12 13 14 15 16 17 18 | = | \vdash | | \vdash | \vdash | \vdash | \vdash | | \vdash |
| | 17 | - | ├ | ├ | ├ | \vdash | ┝ | | - | _ |
| | 18 | - | \vdash | \vdash | \vdash | | | | \vdash | - |
| | 19 | | | \vdash | | | | - | | |
| | 20 | | \vdash | \vdash | | \vdash | | \vdash | _ | Н |
| | 21 | \vdash | _ | \vdash | | | _ | | | П |
| | 20 21 22 | | | | | | | Г | | П |
| | 23 | | | | | | | | | |
| | 23 24 25 26 27 28 29 30 31 32 33 | | | | | $ldsymbol{ley}}}}}}}$ | _ | | | Ш |
| <u> </u> | 25 | _ | _ | _ | | | _ | <u> </u> | | Ш |
| <u> </u> | 26 | | | _ | _ | L | _ | | <u> </u> | Н |
| ├── | 27 | | \vdash | - | - | \vdash | - | - | \vdash | Н |
| | 20 | _ | \vdash | H | ⊢ | \vdash | \vdash | ⊢ | H | Н |
| <u> </u> | 30 | - | \vdash | | ┢ | \vdash | - | ┢ | - | Н |
| \vdash | 31 | - | \vdash | \vdash | H | \vdash | - | \vdash | _ | Н |
| | 32 | _ | _ | \vdash | _ | | | | \vdash | Н |
| | 33 | | | | | | | Г | | П |
| | 34 | | | | | | | | | |
| | 35 | | | | | | | | | |
| | 36 37 | | _ | | | | _ | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | Ш |
| | 37 | | <u> </u> | | | | _ | <u> </u> | | <u> </u> |
| | 38 | | <u> </u> | <u> </u> | - | _ | <u> </u> | ├- | <u> </u> | Н |
| | 39 40 | | | - | - | <u> </u> | - | - | - | Н |
| <u> </u> | 41 | | ┢ | \vdash | Н | | \vdash | | | Н |
| \vdash | 42 | | - | - | H | H | \vdash | | 一 | H |
| | 43 | \vdash | \vdash | T | | Н | \vdash | | - | H |
| | 44 | | Г | | Г | | \vdash | | \vdash | П |
| | 45 | | | | | | L | | L | |
| | 46 | | | | | | | | | |
| | 47 | | | | | | | | | |
| L | 48 | | <u> </u> | _ | | _ | <u> </u> | <u> </u> | <u> </u> | Ш |
| | 49 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | Н |
| | 50 | | | | Ц_ | L | L_ | | | Ш |

| Claim | | Doto | | | | | | | | | |
|----------|----------------|----------|----------|--------------|--------------|------|---|----------|--------------|----------|--|
| L_Cla | | Η, | | | | Date | • | | | | |
| Final | Original | | | | | | | | | | |
| | 51 52 | | | | | | | | | | |
| | 52 | | | | | _ | _ | | | | |
| | 53 | | | | | | | | | _ | |
| | 54 55 | | | _ | | | | | | _ | |
| | 55 | | | | | | | | | _ | |
| | 56 | | | | | | | | | | |
| | 57 58 | \vdash | - | _ | _ | _ | _ | _ | - | _ | |
| | 59 | | | | | | | | | H | |
| | 60 | | | | | | | | | _ | |
| | 61 | | | _ | | | - | | - | - | |
| | 62 | ┢ | - | - | | | - | | | - | |
| | 63 | \vdash | _ | \vdash | _ | _ | - | _ | | ┢ | |
| | 64 | \vdash | | | - | _ | _ | _ | _ | \vdash | |
| | 65 | | | | | _ | | _ | | \vdash | |
| | 66 | | | | | | | | | | |
| | 67 | | - | | | | | | | | |
| | 68 69 | - : | | | | | | | | | |
| | 69 | | | | | | | | | | |
| | 70 | | | | | | | | | | |
| | 71 | | | | | | | | | | |
| | 70 71 72 | | | | | | | | | | |
| | 73 74 75 | L | | $oxed{oxed}$ | L | | | | | L | |
| | 74 | | | _ | _ | | | _ | | _ | |
| | 75 | _ | | <u> </u> | _ | | | | _ | L | |
| | 76 77 | _ | | <u> </u> | <u> </u> | | | | | _ | |
| | 77 | | | \vdash | L | | | <u> </u> | H | L | |
| | 78 79 | <u> </u> | | <u> </u> | <u> </u> | | | _ | _ | L | |
| ├── | | - | <u> </u> | | | _ | _ | - | | _ | |
| | 80 | H | | ┝ | - | | | - | - | - | |
| <u> </u> | 81 82 | \vdash | | ┢ | ┝ | | | _ | \vdash | ┝ | |
| _ | 83 | \vdash | | H | \vdash | | | \vdash | H | H | |
| | 84 | | | - | | | | | \vdash | - | |
| - | 85 | H | | \vdash | \vdash | | | | H | | |
| _ | 86 | | | \vdash | - | | | | | - | |
| | 87 | | | | _ | _ | | _ | Т | | |
| | 88 | | | | Г | | | | Г | Г | |
| | 89 | П | | | | | | | | Г | |
| | 90 | | | | | | | | | | |
| | 91 | | | | | | | | | | |
| | 92 | | | | | | | | | | |
| | 93 | | Ĺ | | | | | | 匚 | | |
| | 94 | | | | | | | | | | |
| | 95 | | | | | | | | | | |
| <u> </u> | 96 | | | $oxed{oxed}$ | | | | <u> </u> | | L | |
| | 97 | L | | | L | L. | L | | <u>L</u> | L | |
| | 98 | L_ | _ | <u> </u> | <u> </u> | | L | L_ | <u> </u> | _ | |
| | 99 | L | | <u> </u> | _ | | | | | L | |

100

| Claim | | Data | | | | | | | | | |
|-------------|--|--|--------------|--|--------------|--------------|----------|---|----------|----------|--|
| Claim | | Date | | | | | | | | | |
| Final | Original | | | | | | | | | | |
| | 101 102 103 104 105 106 107 | | | | | | | | | | |
| | 102 | | | <u> </u> | | | _ | | | | |
| | 103 | _ | | - | | | | | | \vdash | |
| | 104 | | | ┝ | _ | _ | _ | | - | \dashv | |
| | 105 | | _ | \vdash | | | | | - | \dashv | |
| | 107 | - | _ | \vdash | | \vdash | | | | \dashv | |
| | 108 | \vdash | _ | \vdash | _ | \vdash | | - | - | \dashv | |
| | 109 | | | _ | | Г | | | | \neg | |
| | 110 | | | | | | | | | \neg | |
| | 111 | | | | | | | | | | |
| | 112 | | | | | | | | | | |
| | 113 | | | | | | | | | | |
| | 114 | | | _ | _ | | | | | | |
| | 115 | | | | Ш | L | <u> </u> | | | Ш | |
| | 108 109 110 111 112 113 114 115 116 117 | _ | | H | _ | \vdash | | | | | |
| | 11/ | ⊢ | | ⊢ | _ | H | _ | | | Н | |
| | 118 119 | \vdash | H | - | \vdash | - | ⊢ | _ | - | - | |
| | 120 | - | | | | | ┝ | | \vdash | | |
| | 121 | | _ | | _ | H | ┢ | | \vdash | | |
| | 122 | | | | \vdash | \vdash | \vdash | | \vdash | | |
| | 123 | | | | | | | | \vdash | | |
| | 124 | | | | | · | | | | | |
| | 125 | | | | | | | | | | |
| | 126 | | | | | | | | | | |
| | 127 | | _ | L | <u> </u> | L | L_ | L | <u> </u> | Ш | |
| | 121 122 123 124 125 126 127 128 129 130 | | | | _ | <u> </u> | _ | | _ | Ш | |
| | 129 | | <u> </u> | _ | <u> </u> | _ | _ | | <u> </u> | Н | |
| | 130 | | | \vdash | | | _ | | ⊢ | Н | |
| <u> </u> | 132 | | - | | | - | ┝ | | ┝ | - | |
| | 132 133 134 135 | - | ┝ | ├─ | - | - | - | _ | ├ | Н | |
| | 134 | | \vdash | | | - | \vdash | | \vdash | Н | |
| | 135 | | _ | I | _ | _ | | _ | _ | _ | |
| | 1 136 | | | | | | | | | | |
| | 137 138 139 | | | | | | | | | | |
| | 138 | | | | | | | | | | |
| | 139 | | | _ | _ | _ | | | | | |
| | 140 | <u> </u> | | <u> </u> | _ | <u> </u> | <u> </u> | | <u> </u> | Ш | |
| | 141 | _ | _ | <u> </u> | _ | - | _ | | <u> </u> | | |
| <u> </u> | 142 | - | - | - | | - | - | - | - | | |
| | 143 144 | | | - | ⊢ | | <u> </u> | - | <u> </u> | \vdash | |
| | 145 | - | - | - | - | \vdash | - | | - | Н | |
| | 146 | \vdash | \vdash | | \vdash | \vdash | \vdash | | \vdash | H | |
| <u> </u> | 147 | | - | | | \vdash | \vdash | | \vdash | Н | |
| | 148 | | 一 | | \vdash | \vdash | \vdash | _ | \vdash | М | |
| | 149 | | | | L | | Ĺ | | | | |
| | 150 | | | | | | | | | | |
| | | | | | | | | | | | |